Title: CHARGE PUMP BYPASS

Inventors: Thomas Farkas, et al.

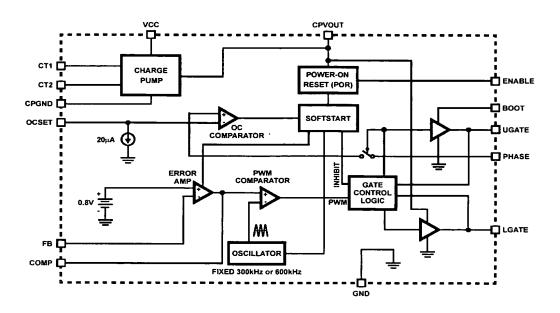


Figure 1

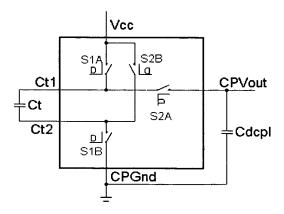


Figure 2

Title: CHARGE PUMP BYPASS

Inventors: Thomas Farkas, et al.

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## Typical Application - 3.3V Input

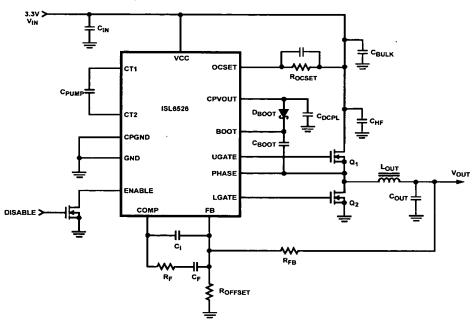


Figure 3

Title: CHARGE PUMP BYPASS

Inventors: Thomas Farkas, et al.

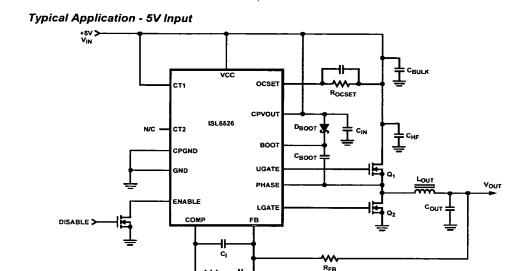
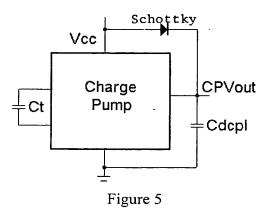


Figure 4

Title: CHARGE PUMP BYPASS

Inventors: Thomas Farkas, et al.



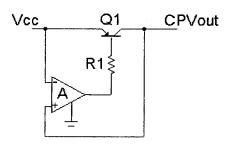


Figure 6

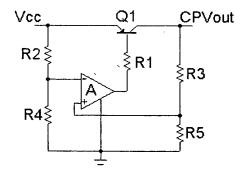


Figure 7

Title: CHARGE PUMP BYPASS

Inventors: Thomas Farkas, et al.

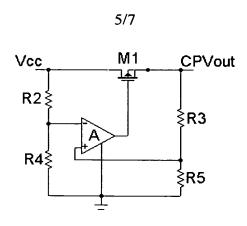


Figure 8

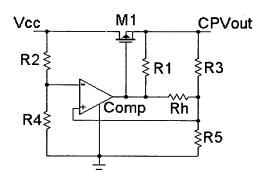


Figure 9

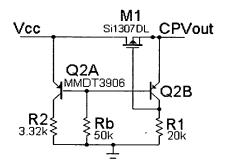


Figure 10

Title: CHARGE PUMP BYPASS

Inventors: Thomas Farkas, et al.

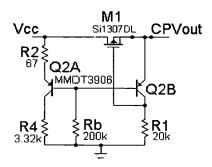


Figure 11

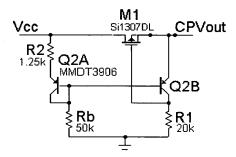


Figure 12

Title: CHARGE PUMP BYPASS

Inventors: Thomas Farkas, et al.

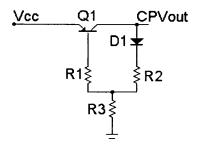


Figure 13

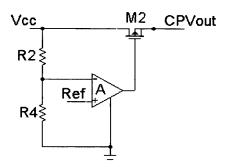


Figure 14